

Recovery Plan Action Status

Plan Name: North Park Phacelia

Plan Status: Final

Plan Date: 21-Mar-86

Lead Agency: USFWS

Lead Office: Western Colorado Ecological Services Field Office

(970)

243-2778)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
North Park phacelia (Phacelia formosula)	1	1.1	Inform Federal agencies of occurrences.	Ongoing Current	Prior to FY 1995		USFWS Region 6, Endangered Species Division	Management	Labor type not yet selected	All EO's visited in 2009.
North Park phacelia (Phacelia formosula)	1	1.2	Incorporate data into BLM planning process.	Ongoing Current	Prior to FY 1995		Bureau Land Management	Management: Other	Labor type not yet selected	BLM
North Park phacelia (Phacelia formosula)	2	1.3	Inform State agencies of occurrences.	Partially Complete	Prior to FY 1995		Colorado Natural Areas Program, USFWS Region 6, Endangered Species Division	Management: General	Labor type not yet selected	SE costs = 0.2K/year, CNAP costs = 0.2K/year. CNHP and CNAP informed. State Wildlife Areas in need of outreach.
North Park phacelia (Phacelia formosula)	2	1.4	Inform private landowners and local governments.	Ongoing Not Current	Prior to FY 1995		The Nature Conservancy, Colorado Natural Areas Program, USFWS Region 6, Endangered Species Division	Other	Labor type not yet selected	SE costs: FY1 = 0.5K, FY3 = 0.2K. CNAP costs: FY1 = 0.5K, FY3 = 0.2K. TNC costs: FY1 = 0.5K, FY3 = 0.2K. Rare Plant Conservation Initiative and TNC have done some outreach. TNC has a new conservation easement. Further outreach is needed.
North Park phacelia (Phacelia formosula)	2	2.1	Develop BLM Habitat Management Plan.	Not Started	Prior to FY 1995		Bureau Land Management	Management	Labor type not yet selected	
North Park phacelia (Phacelia formosula)	2	2.2	FWS review of BLM Habitat Management Plan.	Not Started	Prior to FY 1995		USFWS Region 6, Endangered Species Division	Management	Internal Technical Assistance	
North Park phacelia (Phacelia formosula)	2	2.3	Evaluate Critical Habitat Designation.	Not Started			USFWS Region 6, Endangered Species Division	Other: Regulations	Internal Technical Assistance	
North Park phacelia (Phacelia formosula)	2	2.4	Review O&G leases.	Ongoing Current	Prior to FY 1995		Bureau Land Management , Colorado Mined Land Reclamation Board	Management: General	Labor type not yet selected	BLM is working on a potential deferment for the plants.

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North Park phacelia (Phacelia formosula)	2	2.5	Review KRCRAs.	Unknown			Bureau Land Management , Office of Surface Mining, Colorado Mined Land Reclamation Board	Work type not yet selected	Labor type not yet selected	
North Park phacelia (Phacelia formosula)	2	2.6	ORV designations.	Ongoing Not Current	Prior to FY 1995		Bureau Land Management , Jackson County, Colorado	Management: Habitat Maintenance and Manipulation	Labor type not yet selected	BLM is working on a travel managment/RMP that would close areas to OHV use. Two track roads and OHV tracks through several EOS.
North Park phacelia (Phacelia formosula)	2	2.7	Mineral withdrawal.	Unknown			Bureau Land Management	Work type not yet selected	Labor type not yet selected	
North Park phacelia (Phacelia formosula)	2	2.8	Federal cooperation with private land conservation.	Ongoing Current	Prior to FY 1995		National Audubon Society, The Nature Conservancy, Bureau Land Management , Colorado Natural Areas Program, USFWS Region 6, Endangered Species Division, Colorado Native Plant Society	Work type not yet selected	Labor type not yet selected	All costs are SE. Rare Plant Conservation Initiative and TNC have doen some outreach. TNC has a new conservation easement. Further outreach is needed.
North Park phacelia (Phacelia formosula)	2	2.9	Section 7 consultations.	Ongoing Current	Prior to FY 1995		USFWS Region 6, Endangered Species Division	Management: Land Use	Labor type not yet selected	Field visit follow-up to grazing allotment consultation.
North Park phacelia (Phacelia formosula)	2	3.1	BLM personnel visits.	Ongoing Current	Prior to FY 1995		Bureau Land Management	Research: Population Assessment	Labor type not yet selected	BLM has submitted several updated EOs.
North Park phacelia (Phacelia formosula)	2	3.2	FWS personnel visits.	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Wildlife Resources, USFWS Region 6, Endangered Species Division	Research: Population Assessment	Labor type not yet selected	All EOs visited by FWS in 2009.
North Park phacelia (Phacelia formosula)	2	3.3	FWS undercover law enforcement.	Not Started			USFWS Region 6, Law Enforcement Division	Management: Other	Labor type not yet selected	

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North Park phacelia (Phacelia formosula)	1	4.1	Conduct field surveys.	Partially Complete	Prior to FY 1995		The Nature Conservancy, Bureau Land Management , Colorado Natural Areas Program, USFWS Region 6, Endangered Species Division	Research: Population Surveys	Labor type not yet selected	Surveys continue but potential habitat remains unsurveyed.
North Park phacelia (Phacelia formosula)	1	4.2	Monitor known occurrences.	Partially Complete	Prior to FY 1995		Bureau Land Management , USFWS Region 6, Endangered Species Division	Research: Population Assessment	Labor type not yet selected	SE costs = 1K/year, BLM costs = 1K/year. RNA and wildlife refuge was monitored in 2009. These are the only sites that is currently monitored.
North Park phacelia (Phacelia formosula)	2	4.3	Study the reproductive.	Not Started	Prior to FY 1995		USFWS Region 6, Endangered Species Division	Research	Labor type not yet selected	
North Park phacelia (Phacelia formosula)	2	4.4	Collect seed.	Ongoing Not Current	Prior to FY 1995		U.S. Department of Agriculture, USFWS Region 6, Endangered Species Division	Research	Labor type not yet selected	SE costs = 0.5K, USDA costs = 0.5K. DBG is collecting seeds in 2009.
North Park phacelia (Phacelia formosula)	2	4.5	Study the habitat ecology.	Not Started	Prior to FY 1995		Bureau Land Management , Colorado Natural Areas Program, USFWS Region 6, Endangered Species Division	Research: Ecosystem Studies	Labor type not yet selected	SE costs = 3K/year, CNAP costs = 0.5K/year, BLM costs = 1K/year.
North Park phacelia (Phacelia formosula)	3	4.6	Establishment of seeds and seedlings.	Not Started			Colorado Natural Areas Program, USFWS Region 6, Endangered Species Division	Research: General	Labor type not yet selected	SE costs = 1K, CNAP costs = 1K.
North Park phacelia (Phacelia formosula)	3	5	Information and education.	Ongoing Not Current	Prior to FY 1995		Bureau Land Management , Colorado Natural Areas Program, USFWS Region 6, Public Affairs Division, Denver Botanic Garden	Other	Labor type not yet selected	PAO costs = 0.5K/year, BLM costs = 0.5K/year, CNAP costs = 0.5K/year, DBG costs = 0.5K/year. CNAP costs: FY1 = 0.5K, FY3 = 0.2K. TNC costs: FY1 = 0.5K, FY3 = 0.2K. Rare Plant Conservation Initiative and TNC have doen some outreach. TNC has a new conservation easement. Further outreach is needed.

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North Park phacelia (Phacelia formosula)	2	6	Habitat acquisition/conservation easements.	Partially Complete	Prior to FY 1995		The Nature Conservancy, Bureau Land Management , USFWS Region 6, Endangered Species Division	Acquisition: Exchange	Labor type not yet selected	SE costs = 0.5K/year, TNC costs = 0.5K/year, BLM costs = 0.5K/year.